

**NATTS Sampling 2009 Summary Statistical Analysis**Concentrations are in  $\mu\text{g}/\text{m}^3$ 

(non detects and negative values are counted as zeros for statistical purposes)

<b>Site</b>	<b>Parameter</b>	<b>Compound Name</b>	<b>Num</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Median</b>	<b>Average</b>	<b>StDev</b>
<b>MathScience Innovation Center</b>	82103	Arsenic	60	0.11	2.34	0.61	0.730	0.477
	82105	Beryllium	60	0.00	0.05	0.00	0.003	0.008
	82110	Cadmium	60	0.02	0.74	0.16	0.200	0.150
	82112	Chromium	60	1.26	3.83	1.99	2.036	0.409
	82128	Lead	60	0.51	29.99	2.02	2.775	3.842
	82132	Manganese	60	0.43	10.38	2.50	2.736	1.635
	82136	Nickel	60	0.38	2.15	0.84	0.914	0.356

**24 Hour Carbonyl \*\***Concentrations are in  $\mu\text{g}/\text{m}^3$ 

(non detects are counted as zeros for statistical purposes)

<b>Site</b>	<b>Parameter</b>	<b>Compound Name</b>	<b>Num</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Median</b>	<b>Average</b>	<b>StDev</b>
<b>MathScience Innovation Center</b>	43502	Formaldehyde	61	0.51	6.41	2.28	2.82	1.429
	43503	Acetaldehyde	61	0.55	2.72	1.25	1.34	0.441
	43504	Propionaldehyde	61	0.00	0.63	0.22	0.20	0.201
	43551	Acetone	61	1.78	11.10	3.54	4.04	1.727
	43552	Methyl Ethyl Ketone	61	0.00	1.02	0.48	0.49	0.207
	43560	Methyl Isobutyl Ketone	61	0.00	0.00	0.00	0.000	0.000

\*\* The new data table is based on a recalculation. Sorry for any inconvenience this may have caused.